PRODUCT INFORMATION

# INTEGRAL ASSIST

## ED44ETW150R36-32S35 D 9002 4xM6 180°

EAN 4031582550412



Image may differ from the original product

### PERFORMANCE

| | |
|---|---|
| Roll Performance | ●●●●● |
| Movement Noise | ●●●●○ |
| Attrition | ●●●●○ |
| Corrosion Resistance | ●●●●○ |

### CORE ATTRIBUTES

| | |
|---|---|
| Product Name | Integral assist |
| Type | Swivel castor with central, total or directional lock |
| Standard | EN12531 - Hospital Bed Castors |
| Load capacity at 4 km/h | 150 kg |
| Electric Conductive | No |
| Stainless | No |
| Load capacity Static | 450 kg |
| Temperature range (Minimum) | -10 °C |
| Temperature range (Maximum) | 40 °C |
| Overall Height | 183 mm |
| Overall width | 110.5 mm |
| Overall weight | 5.01 kg |
| Protection type | IPX6 (only for electronic components when installed) |
| Permissible ambient temperature | Operating temperature 5 °C to 40 °C, air humidity 20% - 80% |

### HOUSING

| | |
|---|---|
| Swivel Bearing | Precision ball bearing |
| Housing Color | Grey white (RAL9002) |
| Offset | 40 mm |
| Swivel radius | 115 mm |
| Swivel interference | 230 mm |
| Dome diameter | 110.5 mm |

### WHEEL

| | |
|---|---|
| Body material | Steel, iron |
| Tread Material Mix | PUR casted premium |
| Bearing | Hub motor |
| Tread Color | Slate grey (RAL7015) |
| Threadguards | Integrated threadguard |
| Diameter | 150 mm |
| Tread width | 50 mm |
| Hardness of tread (A) | 85 Shore A |

### FITTING

| | |
|---|---|
| Brake cam | hex cam |
| Fitting type | Stem with cam hole for profile bars, short version |

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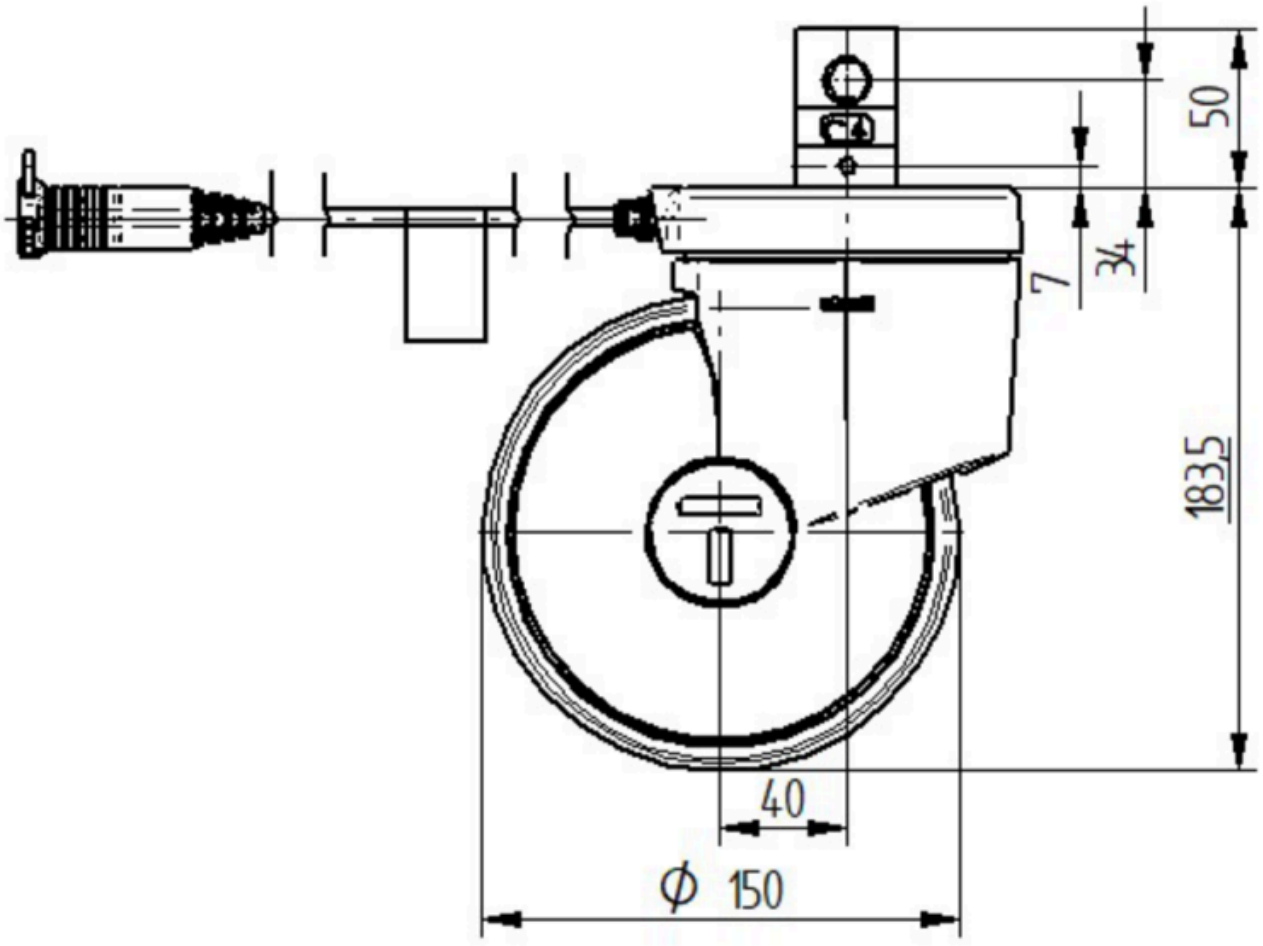
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**Product Drawings**




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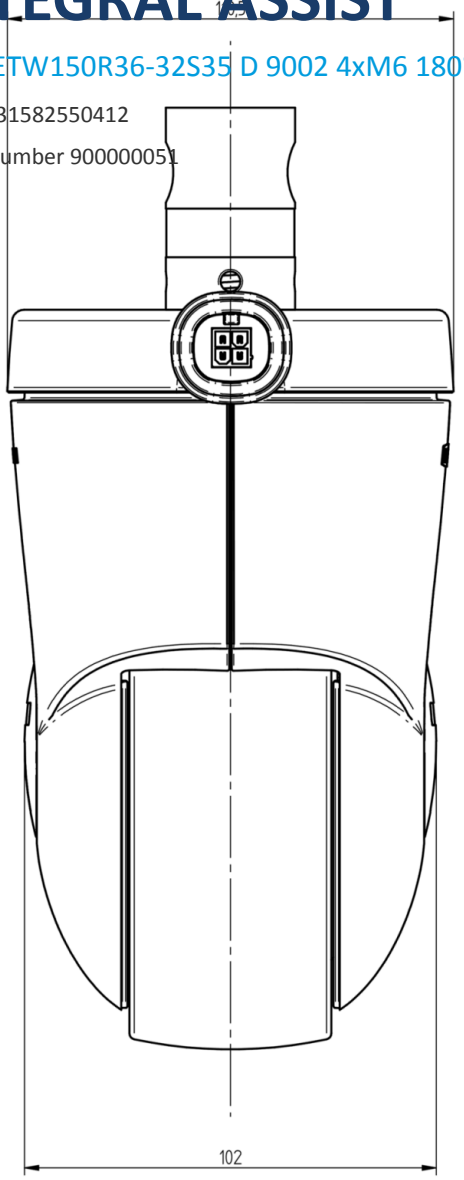
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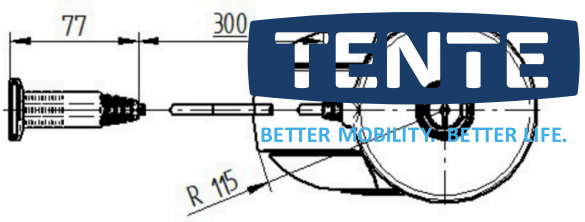
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